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	i N	NFORMATION DIS	SCLO	SURE	Application Number	09/120,383	10	<b>- %</b> \	
	S	TATEMENT BY A	<b>APPLI</b>	CANT	Filing Date	July 22, 1998	$I^{\cdot}$		
	Dat	a Cubmittadı Eab		24 2002	First Named Inventor	Fumihiko WANTANABE	FEB 2	2 1 2000	
	Dat	e Submitted: Febr	uary 2	21, 2003	Group Art Unit	1621	1		
	(use	e as many sheets	any sheets as necessary)		sheets as necessary) Examiner Name		S. Barts	13.	
Sheet	·	1	of	2	Attorney Docket Number	067242-0107	To the second	TRADE	

U.S. PATENT DOCUMENTS								
	Cite No.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant		
Examiner Initials*		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
5/3	B1	3,784,701		Tomcufcik et al.	01/08/1974			
777	B2	4,269,775		Szczepanski et al.	05/26/1981			
	B3	4,388,464		Kristinsson et al.	06/14/1983	Δ,		
	B4	4,599,361		Dickens et al.	07/08/1986	1/20		
	B5	4,632,931		Nakane	12/30/1986	CA.		
	B6	4,715,883		Lukaszczyk et al.	12/29/1987	FC		
	B7	5,270,326		Galardy et al.	12/14/1993	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
	B8	6,150,394		Watanabe et al.	11/21/2000	W = 5		
	B9	5,854,277		Kluender et al.	12/29/1998	CFAIR CONS		
	B10	6,207,698	B1	Wantanabe et al.	03/27/2001	VIED		
7.	B11	6,441,021	B1	Wantanabe et al.	08/27/2002	7/60		
5/1	B12	6,235,768	B1	Wantanabe et al.	05/22/2001	000/20		
7						75900		

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	King		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>					
510	B13	EP	0 305 947	A1	Mochida Pharmaceutical Co., Ltd.	03/08/1989					
7	B14	EP	0 548 798	A1	Sanwa Kagaku Kenkyusho Co., Ltd.	06/30/1993					
1,	B15	EP	0 606 046	B1	MacPherson et al.	07/13/1994					
7	B16	wo	94/12181	A1	Merck & Co. Inc.	06/09/1994					
	B17	WO	95/13289	A1	Chiroscience Limited	05/18/1995					
	B18	wo	95/35275	A1	British Biotech Pharmaceuticais Limited	12/28/1995					
	B19	WO	96/11209	A1	Chiroscience Limited	04/18/1996					
(n)	B20	WO	96/15096	A1	Bayer Corporation	05/23/1996					
5//	B21	wo	97/27174	A1	Shionogi & Co., Ltd.	07/31/1997					

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	INFORMATION DI	ISCLO	SURE	Application Number	09/120,383	10.0
	STATEMENT BY	APPLI	CANT	Filing Date	July 22, 1998	7 ~ 1
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	(use as many sheets	as ne	cessary)	Examiner Name	S. Barts	
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3 K	B22	Qi-Zhuang YE et al., Purification and Characterization of the Human Stromelysin Catalytic Domain Expressed in Escherichia coli, Biochemistry, September 3, 1992, pages 11231-11235, Vol. 31-Issue No. 45, American Chemical Society.							
1/2	B23	Kevin T. CHAPMAN et al., Inhibition of Matrix Metalloproteinases by N-Carboxyalkyl Peptides, Journal of Medicinal Chemistry, April 26, 1993, pages 4293-4301, Vol. 36-Issue No. 26, American Chemical Society.							

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